

IN THE CLAIMS:

Claim 2 (amended) The cartilage and bone morphogenetic repairing material as claimed in claim 14, wherein the polypropylene glycol as a constituent of said polyoxyethylene-polyoxypropylene glycol has a molecular weight of about 1,5000-4,000 and the ethylene oxide content of about 40-80% per molecule.

Claim 14 (twice amended) A cartilage and bone morphogenetic repairing composition comprising a collagen-free aqueous solution of a polyoxyethylene-polyoxypropylene glycol and an effective amount of a bone morphogenetic protein, the molecular weight of polypropylene glycol as a constituent of said polyoxyethylene-polyoxypropylene glycol is 900 to 4,000 and the ethylene oxide content is 5 to 90% by weight of the polyoxyethylene-polyoxypropylene glycol molecule whereby the solution is aqueous at 1 to 30°C and gelatinizes at about 37°C.

Claim 15 (twice amended) A method of repairing a cartilage and bone fracture in a warm-blooded animal comprising administering locally to the warm-blooded animal a composition of claim 14 at the site of a bone or cartilage fracture for a time and under conditions of repairing cartilage and bone.

REMARKS

The present amendment is being submitted in order to go back